

13049 U.S. PTO  
032304

Express Mail Label No.: EV330463257US

**PATENT**

Case Docket No.: 2003 P 04236 US 01

COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, VA. 22313-4150

"Express Mail" mailing label number : EV330463257US

Date of Deposit: March 23, 2004

22386 U.S. PTO  
10/807086  
032304

Sir:

Transmitted herewith for filing is the patent application of:

Inventor(s): John E. Makaran  
119 Odessa Avenue  
London, Ontario, Canada N6J 2Z9

For: PCB FUSING TRACE ARRANGEMENT FOR MOTOR DRIVE APPLICATIONS

This application includes:

- 11 pages: specification, claims, abstract, and title page  
2 sheets of drawings, formal/ ☒ informal containing Figures 1,2a,2b,3a,3b,4a,4b,4c,4d and 4e  
photographs (design patent application only)  
X This application claims the benefit under 35 U.S.C. § 119(e) of the priority date of U.S. Provisional Application No. 60/456,523, entitled "PCB Trace Arrangement for Motor Drive Applications", filed on March 24, 2003.

Also enclosed is:

- X Declaration and Power of Attorney  
X An assignment of the invention to Siemens VDO Automotive Inc.  
— A certified copy of a \_\_\_\_\_ application.  
— Information Disclosure Statement pursuant to 37 CFR 1.56., 1449 Form and a copy of the reference mentioned therein.

The filing fee has been calculated as shown below:

FOR:	(Col. 1) NO. FILED	(Col. 2) NO. EXTRA	OTHER THAN A SMALL ENTITY RATE	FEE
BASIC FEE	XXXXXXXX	XXXXXXXXXX	XXXXX	\$ 770
TOTAL CLAIMS	23 - 20 =	3	x 18.=	\$ 54
INDEP CLAIMS	3 - 3 =	0	x 86 =	\$
* MULTIPLE DEPENDENT CLAIM PRESENTED			+290.=	\$
			TOTAL	\$ 824

- X A fee of \$40.00 to cover recordation of the assignment.  
X Please charge my Deposit Account No. 19-2179 in the amount of \$824.00. A duplicate copy of this sheet is enclosed.  
X The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit **Account No. 19-2179**. A duplicate copy of this sheet is enclosed.  
X Any additional filing fees required under 37 CFR 1.16.  
X Any patent application processing fees under 37 CFR 1.17.  
X The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 19-2179. A duplicate copy of this sheet is enclosed.  
X Any patent application processing fees under 37 CFR 1.17.  
X Any filing fees under 37 CFR 1.16 for presentation of extra claims.

Dated: 3/23/04

Siemens Corporation  
Intellectual Property Department  
170 Wood Avenue South  
Iselin, NJ 08830  
Tel. (732) 321-3002

  
Frank J. Nuzzi  
Registration No. 42,944